

**CITY OF DANVILLE
PROJECT DESCRIPTION
FY 2011 FIVE-YEAR CIP**

DEPARTMENT/DIVISION: Transportation/Airport	PROJECT NAME: Airport Improvements - Averett University Flight Facility (PL # 60537)
PROJECT SCOPE: Complete exterior and interior improvements to the Averett University Flight Center facility.	
CURRENT SITUATION: Averett University leases a building from the Danville Regional Airport that includes two box hangars, an administrative area and classroom space to support educational goals for the University's Aeronautics Department. Related flight instruction activities at Averett's Flight Center generate the majority of the aircraft operations that are completed at the Danville Regional Airport each year. In addition, Averett is a major consumer of aviation fuel and stimulates aircraft maintenance work for General Aviation Inc., the airport's Fixed Based Operator. However, the leased building is over sixty years old and requires exterior improvements to facilitate the Aeronautics Department's efforts to recruit students and develop internships with aviation related firms such as Netjets and other commercial operations. The primary purpose of this project is to renovate the exterior of the building to improve the building's appearance, reduce regular maintenance requirements and complement recent terminal building renovations. This CIP project would also involve completing other lighting modifications to one of the hangar areas. These changes would significantly enhance the curb appeal of the Danville Regional Airport, improve the structural integrity of the facility and promote the economic vitality of the airport.	
HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE? No impact on service level.	
IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE: No	
IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:	
OTHER COMMENTS: Discussions have been initiated with Averett University concerning contribution-in-aid for this project.	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	\$ 75,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 375,000
Estimated State/Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Total	\$ 75,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 375,000

Project description by fiscal year:

Fiscal Year	Description
FY 2011	N/A
FY 2012	Improvements to exterior of building and hangar rehab (ceiling and floor)
FY 2013	N/A
FY 2014	N/A
FY 2015	N/A

**CITY OF DANVILLE
PROJECT DESCRIPTION
FY 2011 FIVE-YEAR CIP**

DEPARTMENT/DIVISION: Transportation/Airport	PROJECT NAME: Hangar Drainage Modifications (PL # TBA)
PROJECT SCOPE: Establish sanitary sewer drainage connections for four hangars that maintain floor drains	
CURRENT SITUATION: Presently, four different hangars at the Danville Regional Airport maintain floor drains that connect with the storm water system instead of the sanitary sewer. This drainage system does not meet current code. An oil water separator is proposed to be included with the modifications that would disconnect the existing drains to the storm water system and establish new drainage that would connect to sanitary sewer. The facilities include one (1) t-hangar, General Aviation Inc.'s maintenance hangar, Averett hangar, and the Civil Air Patrol hangar.	
HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE? No impact	
IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE: No	
IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN: No	
OTHER COMMENTS:	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	\$ -	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ 120,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Total	\$ -	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ 120,000

Project description by fiscal year:

Fiscal Year	Description
FY 2011	N/A
FY 2012	Drainage modifications to support connections to the sanitary sewer system.
FY 2013	N/A
FY 2014	N/A
FY 2015	N/A

**CITY OF DANVILLE
PROJECT DESCRIPTION
FY 2011 FIVE-YEAR CIP**

DEPARTMENT/DIVISION: Transportation/Airport	PROJECT NAME: Airport Improvements - Runway Rehab (PL # TBA)
PROJECT SCOPE: Drainage and runway improvements for Runway 2/20	
CURRENT SITUATION: The Federal Aviation Administration determined the existing condition of the primary runway requires significant modifications to meet existing runway design standards.	
HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE? The end result of this project would be improved safety for airport operations. The primary runway will be resurfaced and the existing slope that impedes line of sight would be corrected. At this time the cost estimates for this project may require this project to be completed over a 2 year period dependent upon the availability of federal funding. Federal and state aviation funding for the construction project is not expected to be available until September 2010.	
IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:	
IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN: 2007 Airport Master Plan Update	
OTHER COMMENTS:	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	\$ -	\$ 367	\$ 97,460	\$ -	\$ -	\$ -	\$ 97,827
Estimated State Funding	-	161,053	146,190	-	-	-	307,243
Estimated Federal Funding	-	5,100,000	4,629,350	-	-	-	9,729,350
General Obligation Bonds		107,000					
Total	\$ -	\$ 5,368,420	\$ 4,873,000	\$ -	\$ -	\$ -	\$ 10,134,420

Project description by fiscal year:

Fiscal Year	Description
FY 2011	Construction work for drainage and runway improvements to primary runway -Project dependent on FAA
FY 2012	Completion of construction work for drainage and runway improvements to primary runway
FY 2013	N/A
FY 2014	N/A
FY 2015	N/A

**CITY OF DANVILLE
PROJECT DESCRIPTION
FY 2011 FIVE-YEAR CIP**

DEPARTMENT/DIVISION: Transportation/Airport	PROJECT NAME: Taxiway Lighting (PL # TBA)
PROJECT SCOPE: Preventive maintenance for Taxiway A lighting system.	
CURRENT SITUATION: Anticipate need to replace cabling, lights and transformers for Taxiway A	
HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?	
IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:	
IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:	
OTHER COMMENTS:	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	\$ -	\$ -	\$ 2,758	\$ -	\$ -	\$ -	\$ 2,758
Estimated State	-	-	4,137	-	-	-	4,137
Estimated Federal	-	-	131,000	-	-	-	131,000
Other	-	-	-	-	-	-	-
Total	\$ -	\$ -	\$ 137,895	\$ -	\$ -	\$ -	\$ 137,895

Project description by fiscal year:

Fiscal Year	Description
FY 2011	N/A
FY 2012	Rehabilitate Taxiway Lights
FY 2013	N/A
FY 2014	N/A
FY 2015	N/A

**CITY OF DANVILLE
PROJECT DESCRIPTION
FY 2011 FIVE-YEAR CIP**

DEPARTMENT/DIVISION: Transportation/Amtrak	PROJECT NAME: Amtrak Board Platform Renovations (PL # TBA)
PROJECT SCOPE: Paint and replace rotting boards at Amtrak Boarding platform	
CURRENT SITUATION: During calendar year 2009 Amtrak ridership increased twenty-six percent compared to the previous year. Passengers wait for train service outside the depot at a boarding platform. The exterior fascia and trim of the platform are rotting and need to be replaced and the structure requires painting. The Virginia Department of Rail and Public Transportation indicated that related work activities are not eligible for state matching funds since it is considered a maintenance project.	
HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE? No impact	
IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE: No	
IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN: No	
OTHER COMMENTS:	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Total	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000

Project description by fiscal year:

Fiscal Year	Description
FY 2011	Renovate Amtrak Boarding platform
FY 2012	N/A
FY 2013	N/A
FY 2014	N/A
FY 2015	N/A